## PART B - FEE(S) TRANSMITTAL

Compete and send this form, together with applicable fee(s), to: Mail Mail Stop ISS FEE

**Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This spirit should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate transmitting the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

021005

7590

06/07/2006

HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 VIRGINIA ROAD P.O. BOX 9133 CONCORD, MA 01742-9133

07/28/2006 MAHMED2 00000033 09759622

JUL 2 7 2006

01 FC:1501 02 FC:1504

1400.00 OP 300.00 OP

03 FC AQUEATION NO. 09/759,622

FILING DATE OF

01/12/2001

FIRST NAMED INVENTOR

Karl Tryggvason

Katie Norns

ATTORNEY DOCKET NO. TRV 20011-2

papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

CONFIRMATION NO. 3161

(Depositor's name)

(Signature

(Date

TITLE OF INVENTION: NEPHRIN GENE AND PROTEIN

APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	XXXX NO	\$1400 <b>XXX</b>	IX	\$300	\$1700 <b>x\$xxxx</b>	09/07/2006
EXAN	MINER	ART UN	VIT	CLASS-SUBCLASS		
FREDMAN, JEFFREY NORMAN		1637	7 435-006000			
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	dence address or indication of "I dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Use D RESIDENCE DATA TO 18 s an assignee is identified to	Correspondence eation form se of a Customer BE PRINTED ON 7	(1) the na or agents (2) the na registered 2 registere listed, no	nting on the patent front page, ames of up to 3 registered pat OR, alternatively, me of a single firm (having a attorney or agent) and the need patent attorneys or agents. name will be printed.  T (print or type)  Dear on the patent. If an assi	s a member a 2 If no name is 3	ton, Brook, & Reynolds, P.  document has been filed for
(A) NAME OF ASSIGN Biostratum,	IEE		(B) RESIDE	ence: (CITY and STATE OF ham, North Carol	R COUNTRY)	_
(A) NAME OF ASSIGN  Biostratum,  Please check the appropriate  I.a. The following fee(s) are  XX Issue Fee  XX Publication Fee (No. 8)  XX Advance Order - # of the control	TEE Inc. c assignce category or category cenclosed: small entity discount permit f Copies 15 s (from status indicated above	ories (will not be pr 4t ted)	Dur rinted on the p b. Payment of A check Payment The Dire Deposit	ham, North Carol patent): Individual Free(s): in the amount of the fee(s) is the predictor is hereby authorized by Account Number 08-038	cocountry)  corporation or other private genelosed.  si attached to charge the required fee(s), or compared to charge the required fee(s), or compared to charge the required fee(s).	group entity Government Government Government Government Government Government, to creat copy of this form).
Biostratum, Please check the appropriate  In The following fee(s) are  In The following fee and feet  In The following fee(s) are  I	e assignce category or category categor	ories (will not be protected)  ted)  27 CFR 1.27.  28 T CFR 1.27.  will not be accepted.	b. Payment of A check Payment May The Dire Deposit A b. Appliation Fee (if and from anyon)	ham, North Carol  batent): Individual   Fee(s): in the amount of the fee(s) is the by credit card. Form PTO-20 fector is hereby authorized by	cocountry)  ina  Corporation or other private genelosed.  38 is attached to charge the required fee(s), or compared to the com	group entity Government Government Government Government Government, to ctra copy of this form).
A) NAME OF ASSIGN  Biostratum,  Please check the appropriate  Aa. The following fee(s) are  XX Issue Fee  XX Advance Order - # o  Change in Entity Status  a. Applicant claims S  The Director of the USPTO	e assignee category or category enclosed:  small entity discount permit f Copies 15  s (from status indicated above MALL ENTITY status. See this required).	ted)  27 CFR 1.27.  Sue Fee and Publica will not be accepted tent and Trademark	b. Payment of A check Payment May The Dire Deposit A b. Appliation Fee (if and from anyon)	ham, North Carol ham, North Carol hatent): Individual Fee(s): in the amount of the fee(s) is the predit card. Form PTO-20 tector is hereby authorized by a Account Number 08-038  cant is no longer claiming SM my) or to re-apply any previous e other than the applicant; a re-	cocountry)  ina  Corporation or other private genelosed.  38 is attached to charge the required fee(s), or complete the required fee(s), or complete the complete	group entity Government Government Government Government, to tra copy of this form).

an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFK 1.14. Ints collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JUL 2 7 2006

PATENT APPLICATION Docket No.: 0856.2038-001

Date of Allowance: June 7, 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Karl Tryggvason, Marjo Kestila, Ulla Lenkkeri and

Minna Mannikko

Application No.:

09/759,622

Group:

1637

Filed:

January 12, 2001

Examiner:

J.N. Fredman

Confirmation No.:

3161

For:

NEPHRIN GENE AND PROTEIN

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

7/25/06

Date

Katie Norris

Signature

Typed or printed name of person signing certificate

## NOTIFICATION OF REQUEST FOR REMOVAL OF SMALL ENTITY STATUS

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests removal of small entity status for this application pursuant to 37 C.F.R. § 1.27(g)(2).

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Draw M. Hog Doreen M. Hogle

By

Registration No. 36,361

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

July 25, 2006